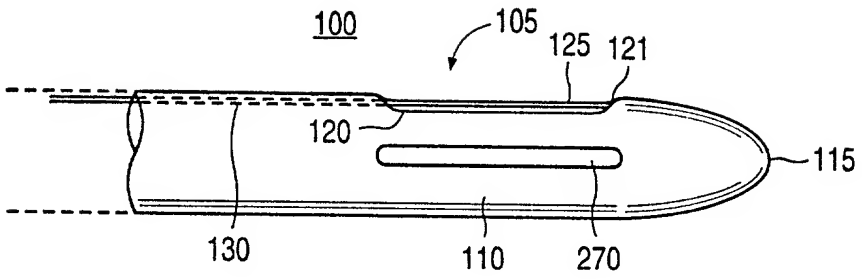


FIG. 1A

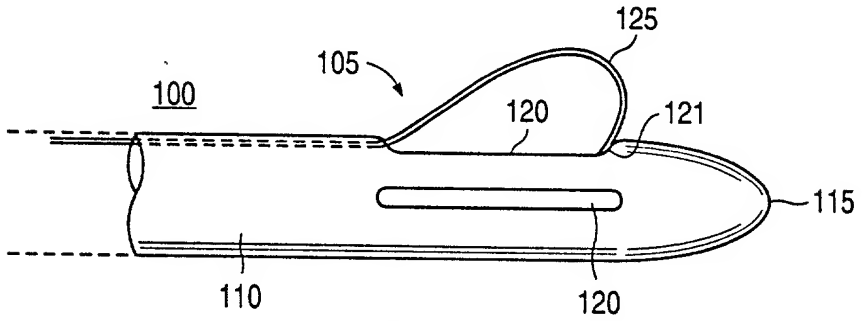


FIG. 1B

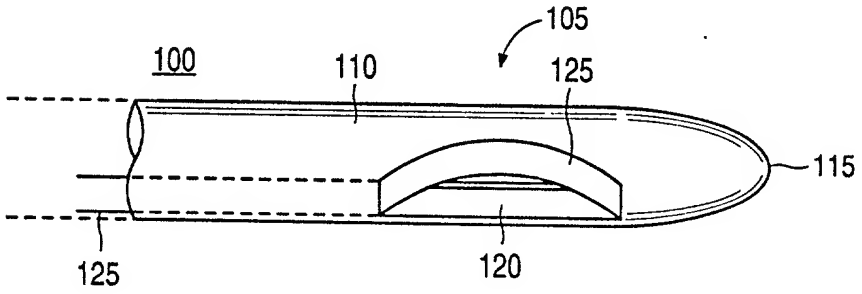


FIG. 1C

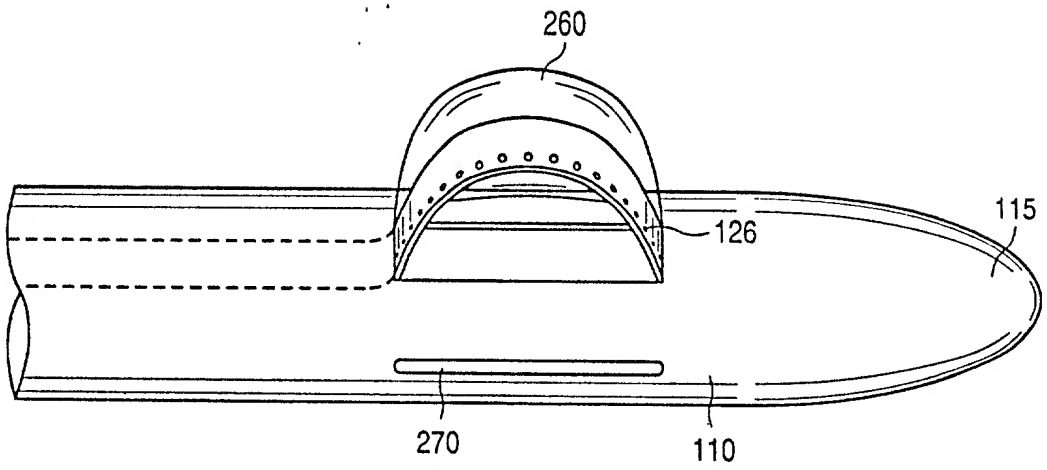


FIG. 2A

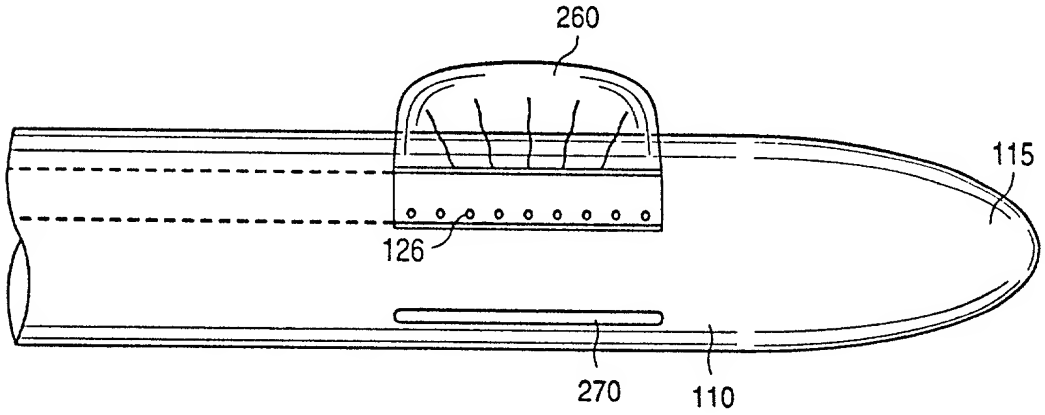


FIG. 2B

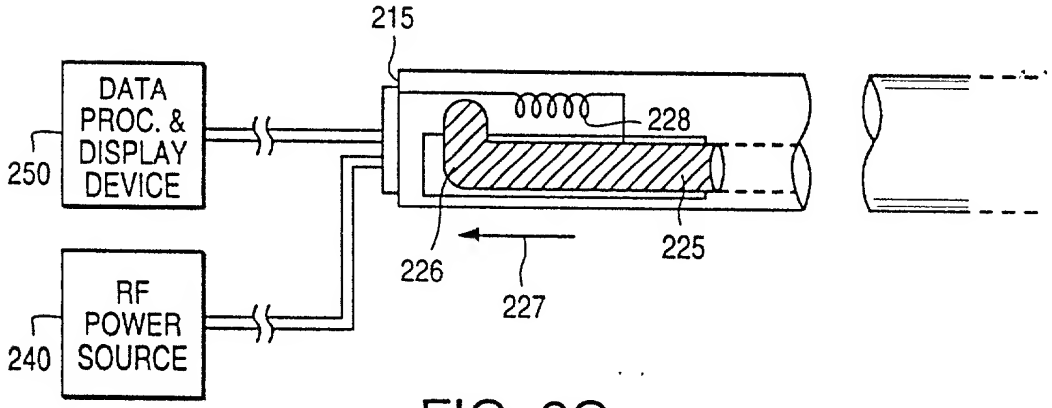


FIG. 2C

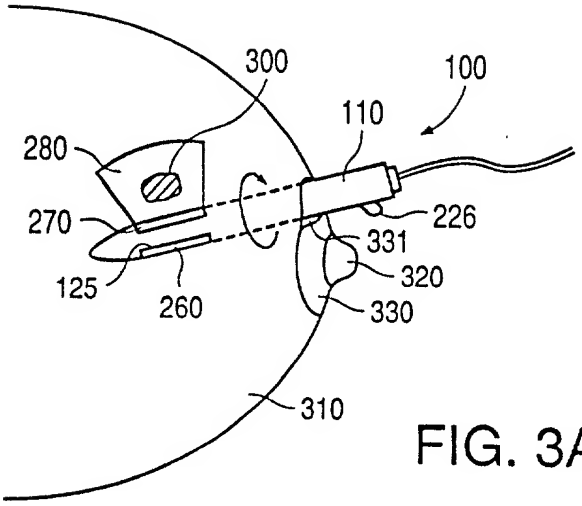


FIG. 3A

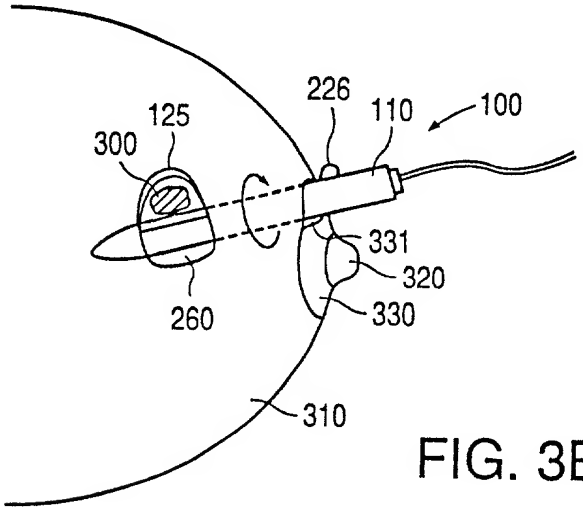


FIG. 3B

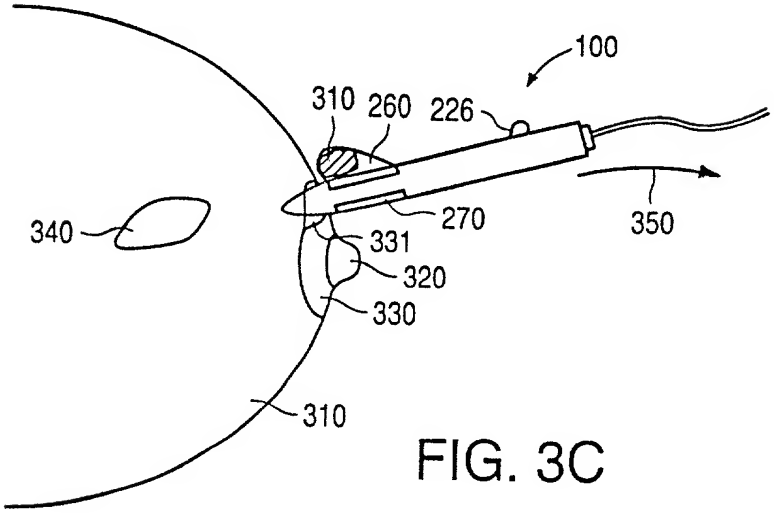


FIG. 3C

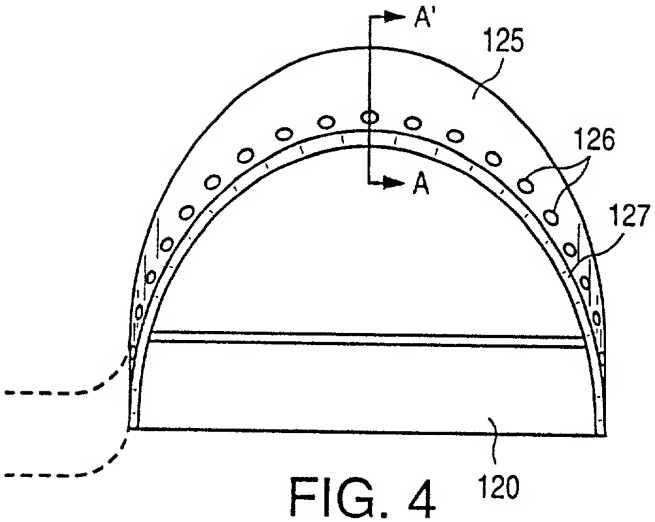


FIG. 4

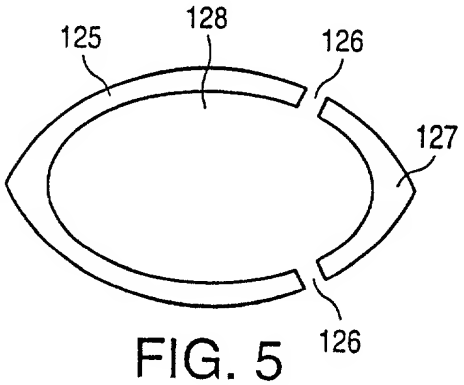


FIG. 5

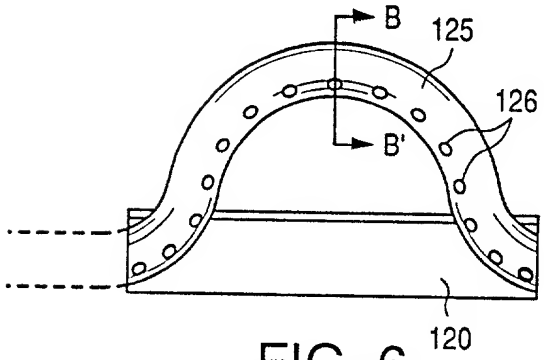


FIG. 6

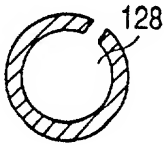


FIG. 7

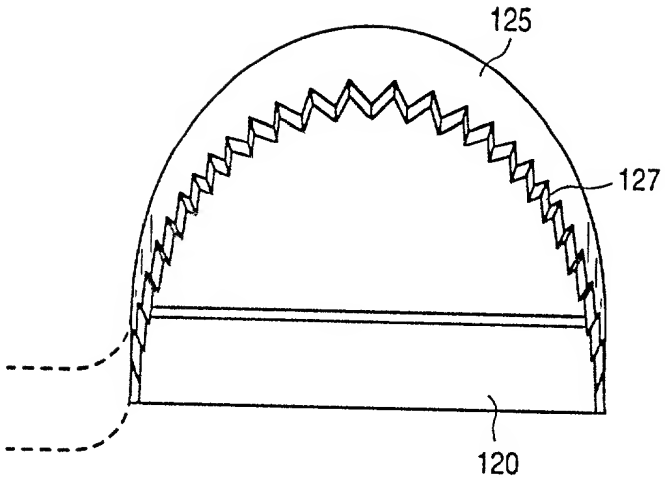


FIG. 8

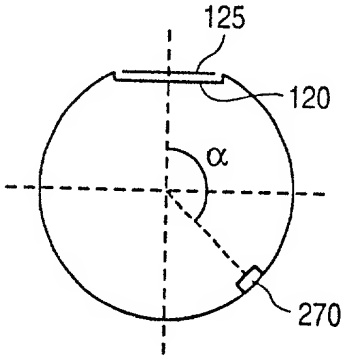


FIG. 9

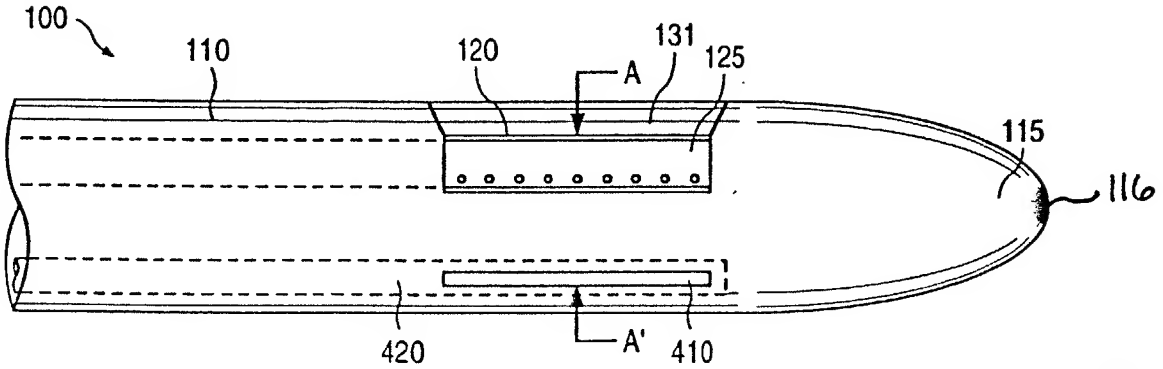


FIG. 10

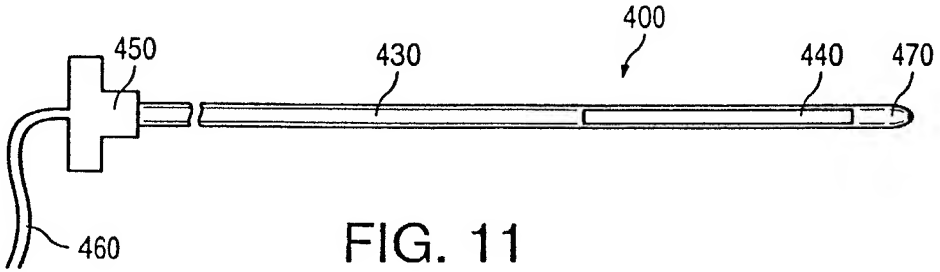


FIG. 11

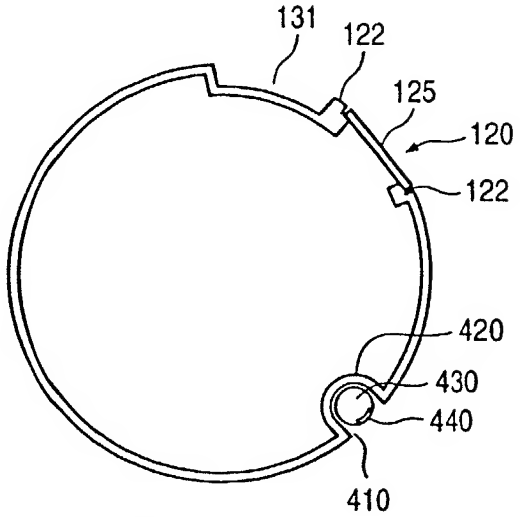


FIG. 12

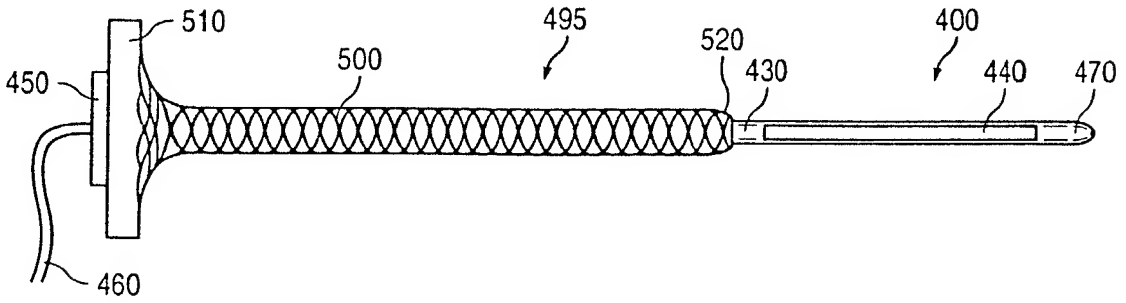


FIG. 13

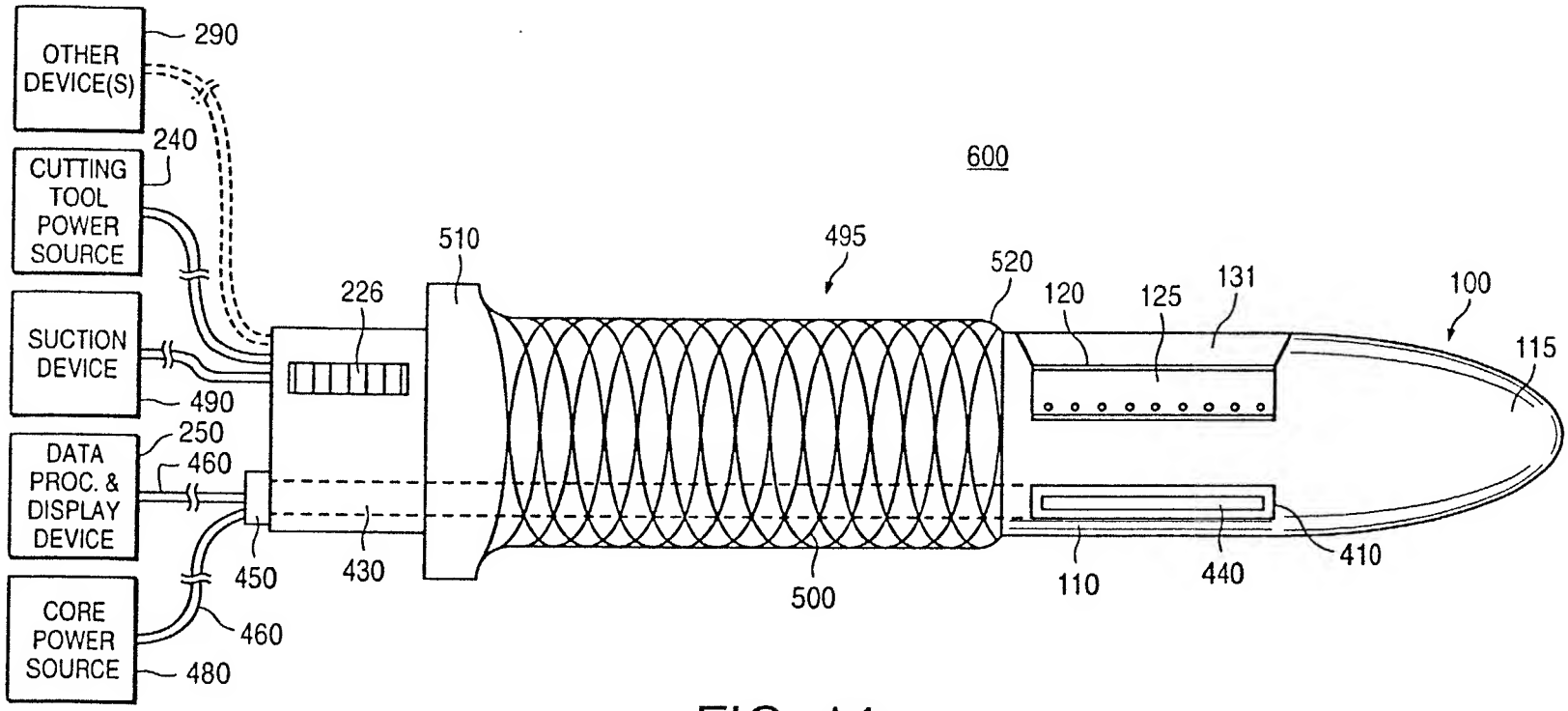


FIG. 14

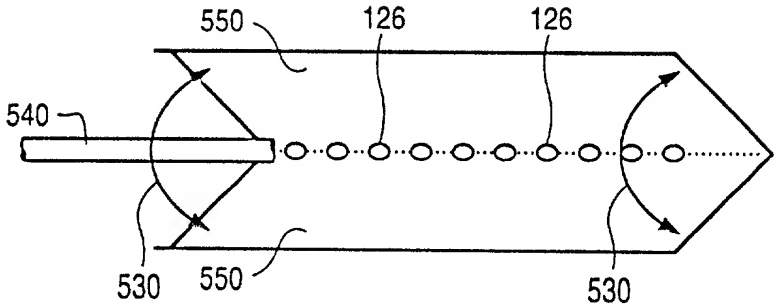


FIG. 15

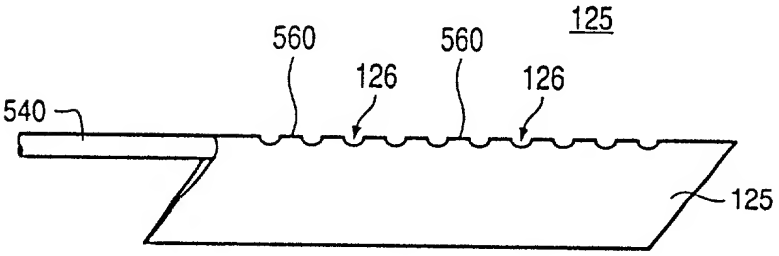


FIG. 16

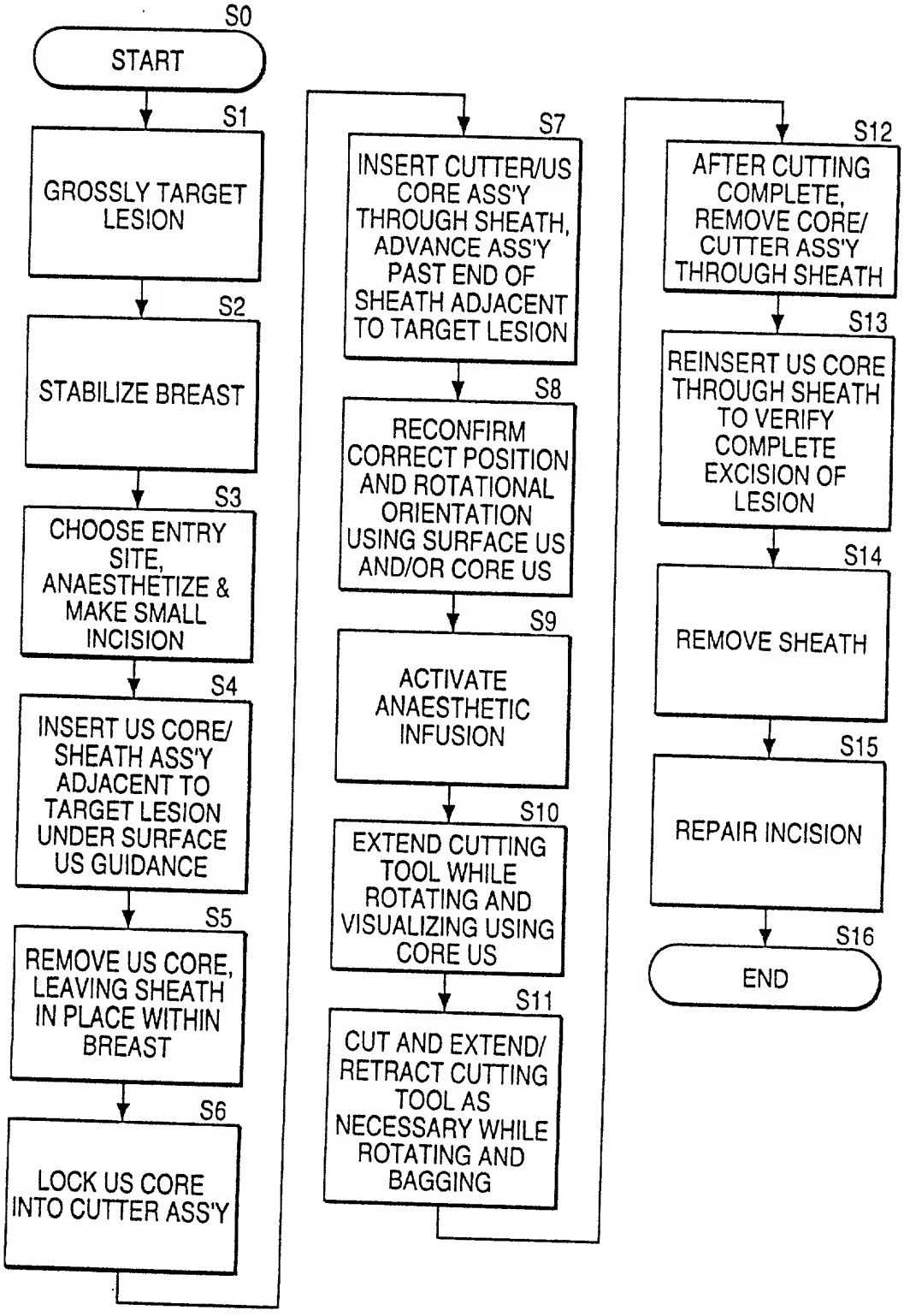

S0
START
S1
GROSSLY TARGET LESION
S2
STABILIZE BREAST
S3
CHOOSE ENTRY SITE, ANAESTHETIZE & MAKE SMALL INCISION
S4
INSERT US CORE/ SHEATH ASS'Y ADJACENT TO TARGET LESION UNDER SURFACE US GUIDANCE
S5
REMOVE US CORE, LEAVING SHEATH IN PLACE WITHIN BREAST
S6
LOCK US CORE INTO CUTTER ASS'Y
S7
INSERT CUTTER/US CORE ASS'Y THROUGH SHEATH, ADVANCE ASS'Y PAST END OF SHEATH ADJACENT TO TARGET LESION
S8
RECONFIRM CORRECT POSITION AND ROTATIONAL ORIENTATION USING SURFACE US AND/OR CORE US
S9
ACTIVATE ANAESTHETIC INFUSION
S10
EXTEND CUTTING TOOL WHILE ROTATING AND VISUALIZING USING CORE US
S11
CUT AND EXTEND/ RETRACT CUTTING TOOL AS NECESSARY WHILE ROTATING AND BAGGING
S12
AFTER CUTTING COMPLETE, REMOVE CORE/ CUTTER ASS'Y THROUGH SHEATH
S13
REINSERT US CORE THROUGH SHEATH TO VERIFY COMPLETE EXCISION OF LESION
S14
REMOVE SHEATH
S15
REPAIR INCISION
S16
END

FIG. 17

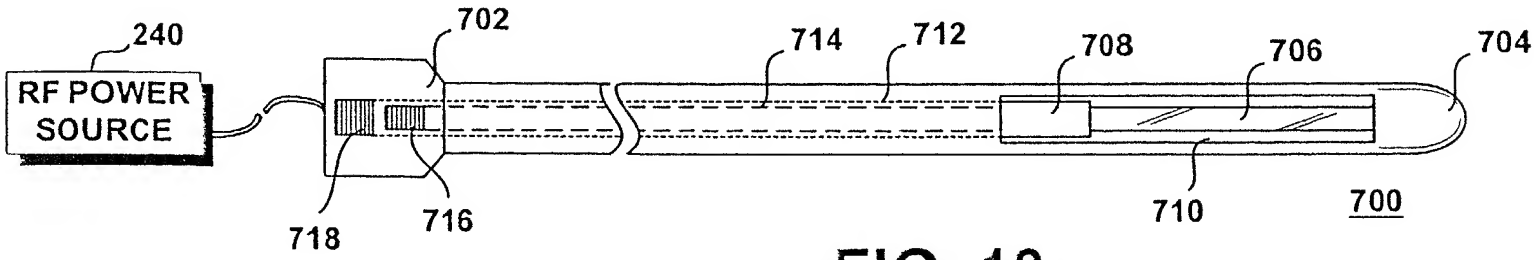


FIG. 18

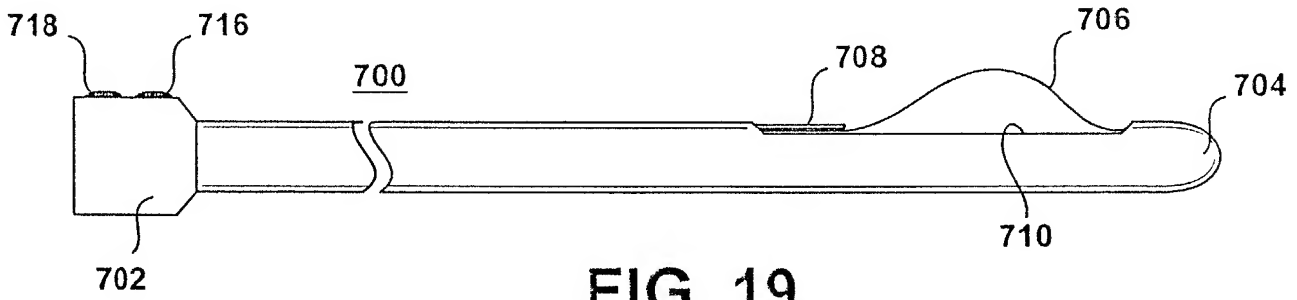


FIG. 19

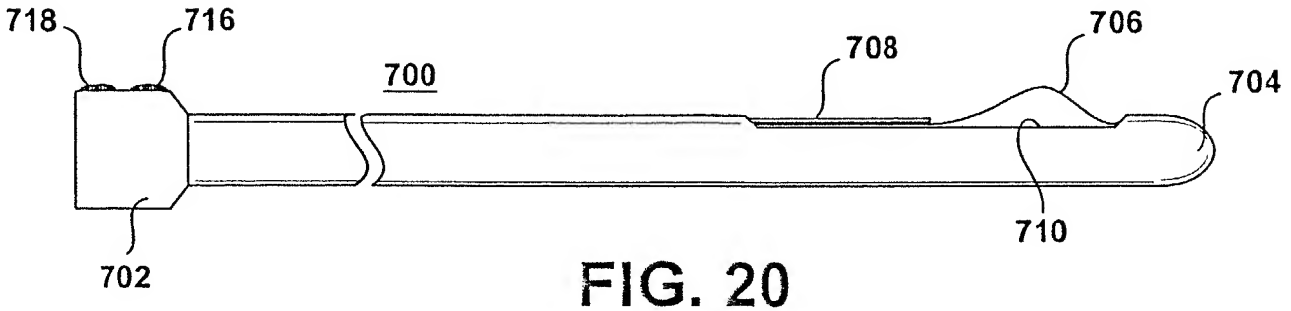


FIG. 20

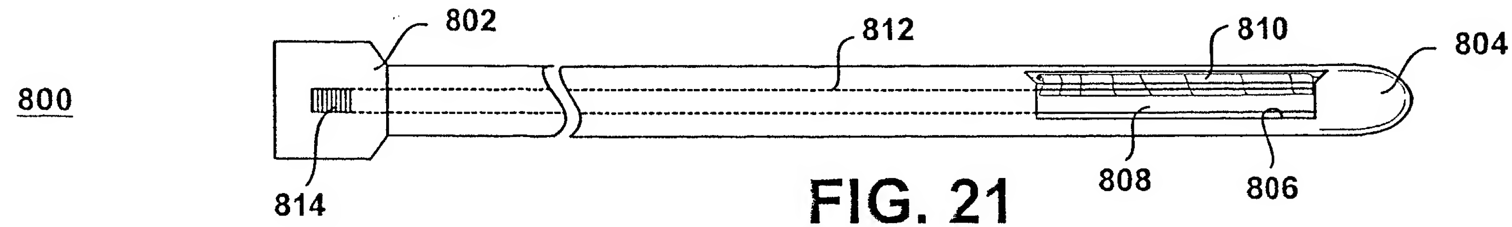


FIG. 21

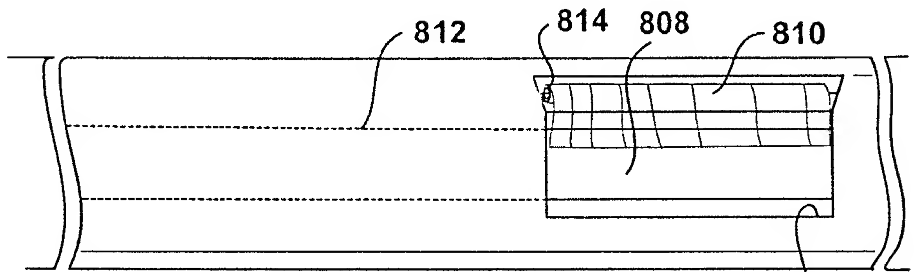


FIG. 22

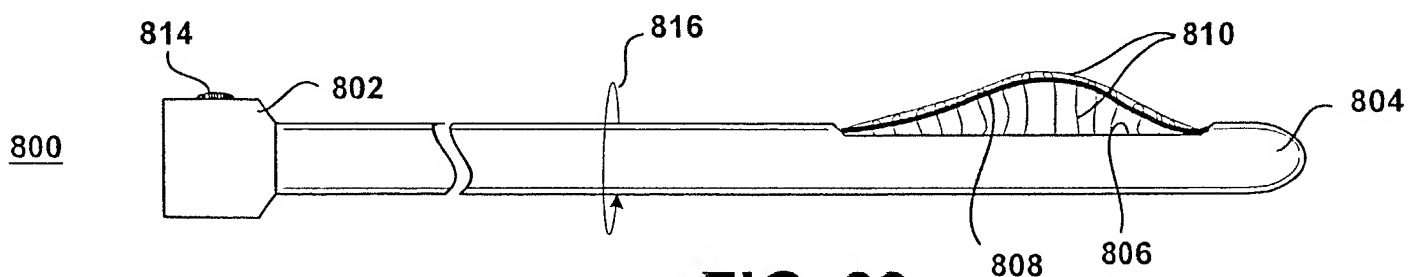


FIG. 23

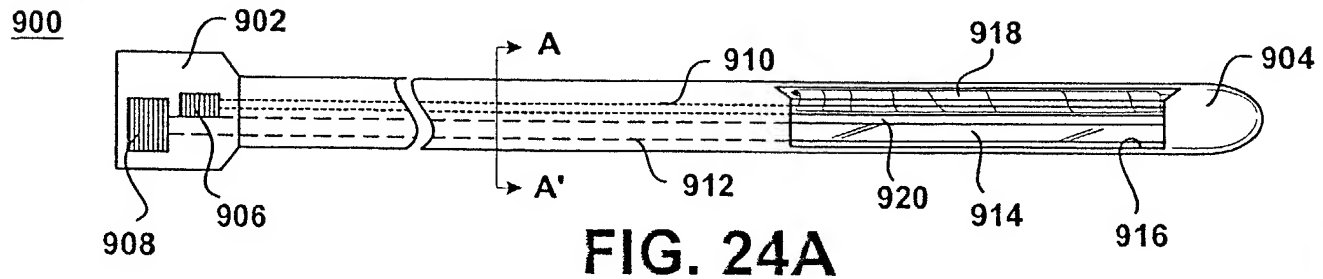


FIG. 24A

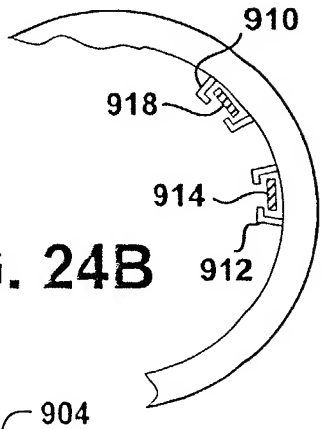


FIG. 24B

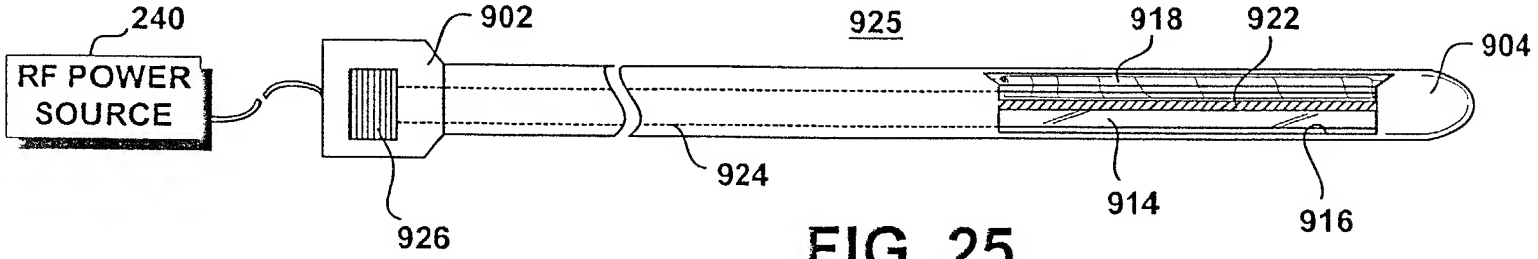


FIG. 25

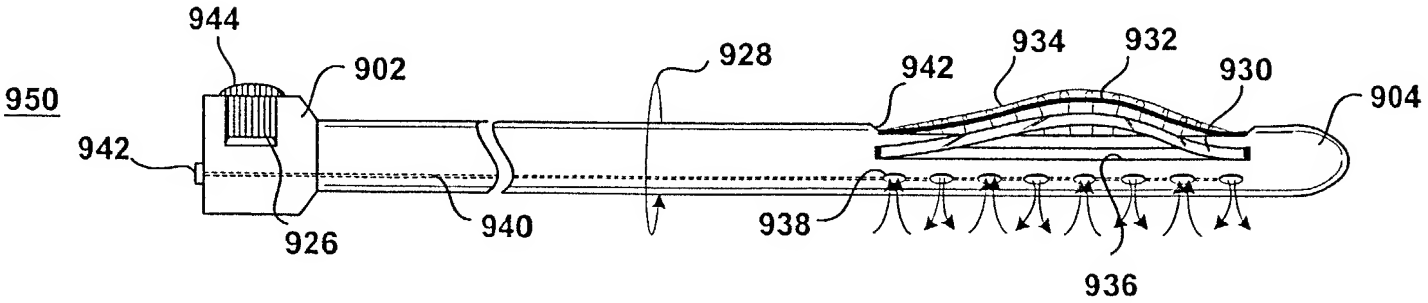
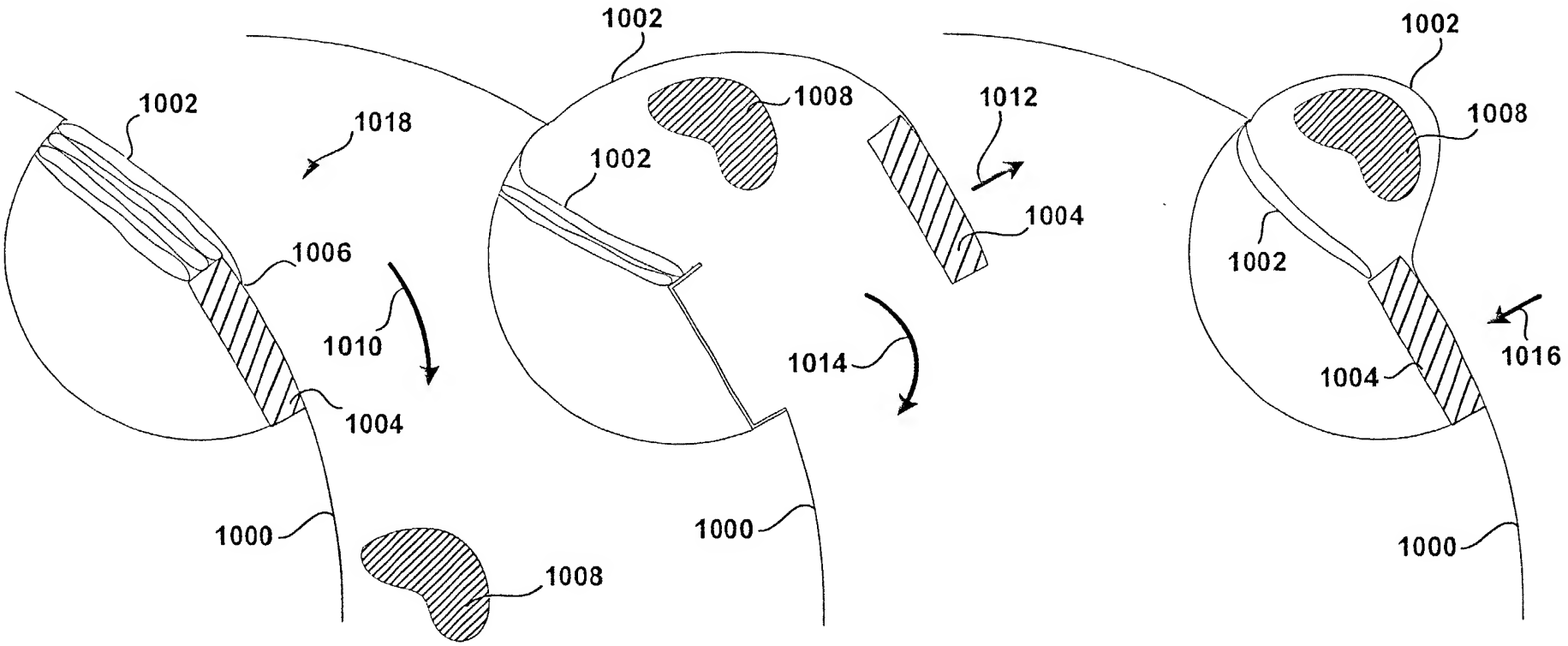


FIG. 26

FIG. 27A

FIG. 27B

FIG. 27C



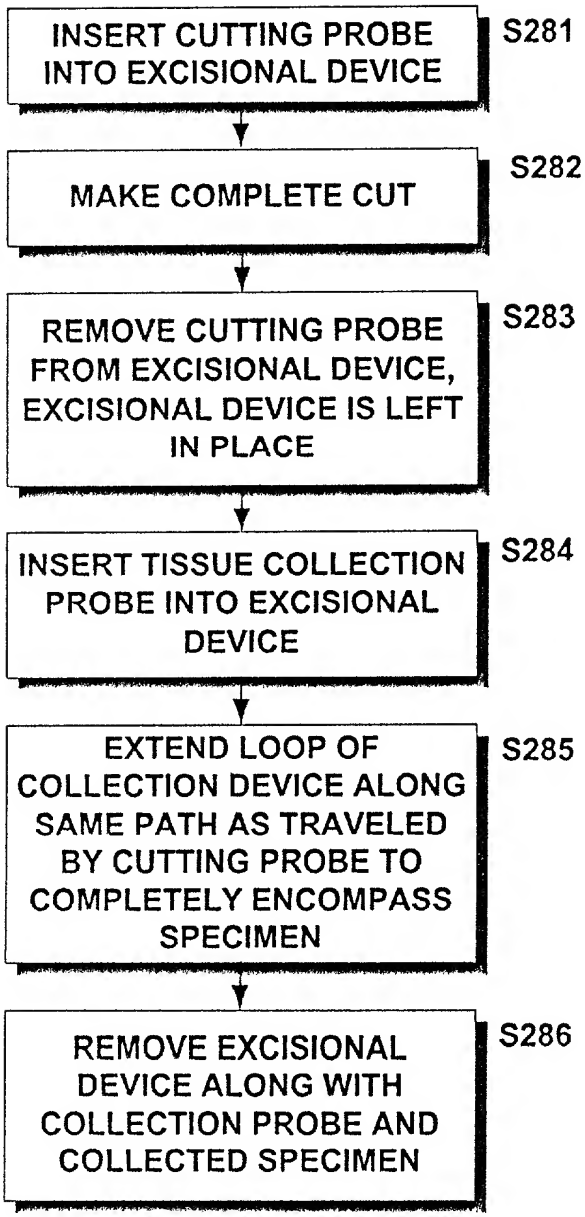

INSERT CUTTING PROBE INTO EXCISIONAL DEVICE
S281
MAKE COMPLETE CUT
S282
REMOVE CUTTING PROBE FROM EXCISIONAL DEVICE, EXCISIONAL DEVICE IS LEFT IN PLACE
S283
INSERT TISSUE COLLECTION PROBE INTO EXCISIONAL DEVICE
S284
EXTEND LOOP OF COLLECTION DEVICE ALONG SAME PATH AS TRAVELED BY CUTTING PROBE TO COMPLETELY ENCOMPASS SPECIMEN
S285
REMOVE EXCISIONAL DEVICE ALONG WITH COLLECTION PROBE AND COLLECTED SPECIMEN
S286

FIG. 28